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(54) Title: PROCESS FOR OBTAINING A SYNTHETIC ORGANIC AROMATIC HETEROCYCLIC ROD FIBER OR FILM  
WITH HIGH TENSILE STRENGTH AND/OR MODULUS

(57) **Abstract:** The invention pertains to a process for obtaining a synthetic organic aromatic heterocyclic rod fiber or film with high  
tensile strength and/or modulus comprising spinning a synthetic organic polymer to a aromatic heterocyclic rod fiber or obtaining the  
synthetic organic polymer as an aromatic heterocyclic rod film, followed by loading the fiber or film in the presence of a processing  
aid, at a temperature below the boiling point of the processing aid and above -50° C, at a tension of 10 to 95 % of the fiber or film  
breaking strength, followed by removing the processing aid and/or performing a heating step at a tension of 10 to 95% of the fiber  
or film breaking strength.